Distribution Planning and Management

DLA Customer Service Representatives August 26, 2004

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DPMS

DPMS Agenda

- What is the DPMS Program?
- Enterprise Transformation View
- DPMS Program Milestones
- Optimization Update
- DPMS Summary

What is the DPMS Program?

DPMS is an enterprise-wide distribution planning and management tool for DDC/DLA that will allow improved collaboration between the DLA and its Customers, Carriers, and Vendors.

The Objective is to provide the capability within DLA to improve Customer Wait Time (CWT) and Time Definite Delivery (TDD) by developing, streamlining, implementing and continuously improving DLA's global distribution planning and management system.

Improvements include :

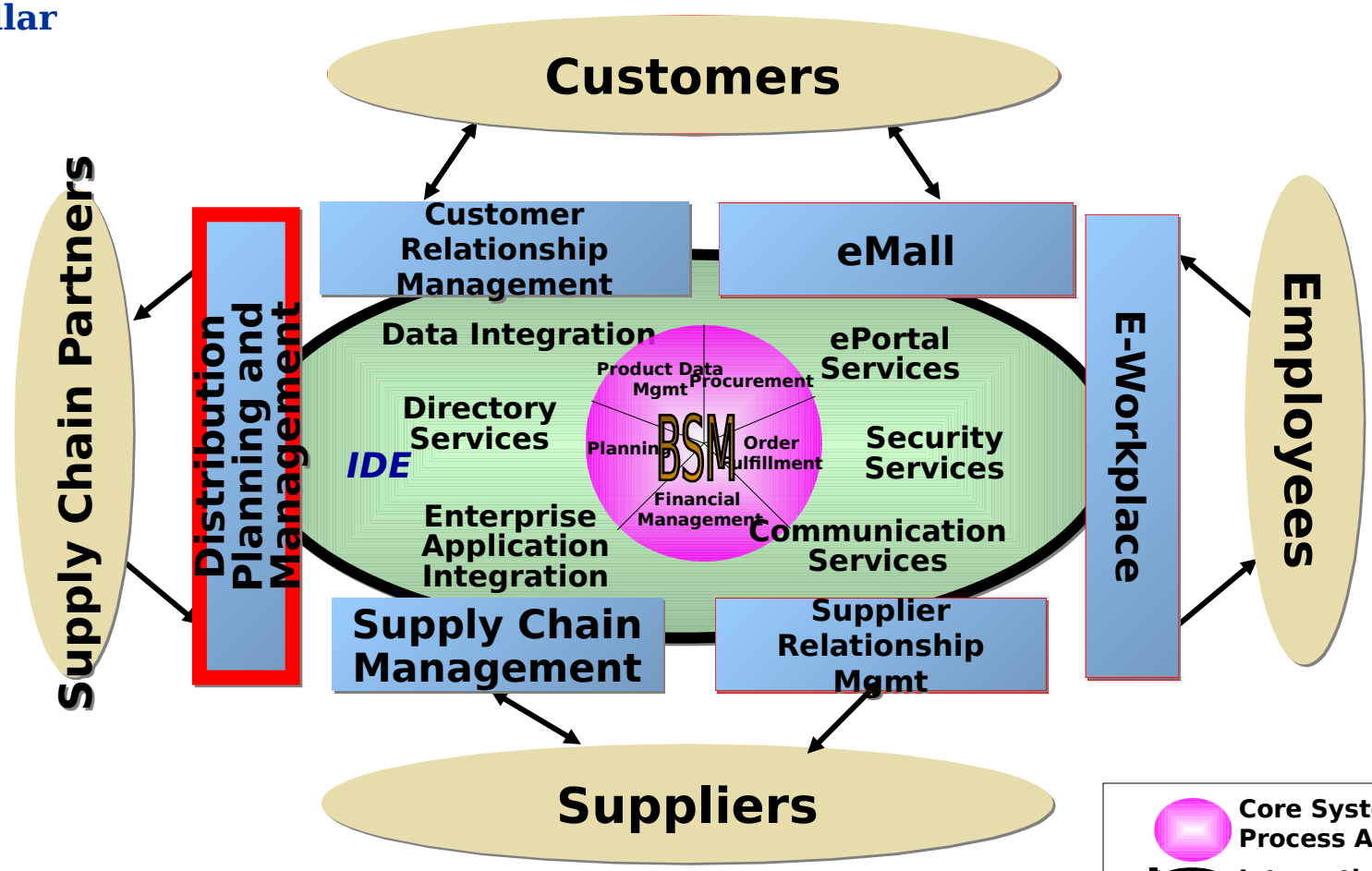
- Increased control and visibility of vendor shipments
- Improved CWT/TDD
- Reductions in transportation and overall distribution cost
- Increased productivity of DLA/DDC's distribution/transportation operations
- Real-time visibility of assets to include reverse pipeline
- Efficient Movement of Material to the War-fighter directly from Vendors and Distribution Centers
- Advance delivery Information to the customers and distribution centers

Take Away - Over arching Goal for DLA/DDC is to provide:

- Global End-To-End Distribution Management

DPMS Pillar

Enterprise Transformation View



DPMS Program Milestone

2003 | 2004 | 2005

A S O N D J F M A M J J A S O N D J F M A M

Increment 1

DSS 1st Destination

ESP/SI Contract award

IOC

Increment 1 - 1st Destination Optimization

Implementation Schedule/Plan

Preliminary Design Review / Critical Design Review

Destination User Training

COTS Hardware/Software Delivery

Legend

Milestone

Period of Effort

Increment 2 2nd Destination

Increment 2 Concept Demonstration (real time)

Increment 3 Integration with BSM

Increment 4 Reverse Logistics FY 05

Increment 5 Service ERP's FY 06

DPMS Optimization Update

- 1st Destination Optimization - May 2004
  - Optimizing through Routing, Load Planning & Consolidation
  - On-line analytical processing ~ Least cost operational plans
- 2nd Destination Optimization – Sep 2004
  - Historical Modeling
    - Strategic Distribution Planning
  - Real-time Optimization
    - Ability to integrate and optimize 1st and 2nd Destination Shipments

DPMS Summary

- Visibility, Control, and Velocity
- Advanced Shipping Notices
- Efficient Shipment Planning
- Transportation Cost Savings

Meeting America's Warfighters' Needs